

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

DATE MAILED: 02/11/2004

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 09/676,791 09/29/2000 George Foti 1000-0198 2941 EXAMINER 27902 7590 02/11/2004 ERICSSON RESEARCH CANADA PATEL, AJIT 8400 DECARIE BLVD. ART UNIT PAPER NUMBER MONTREAL, QC H4P 2N2 CANADA 2664

Please find below and/or attached an Office communication concerning this application or proceeding.

		Applic	ation No.	Applicant(s)	
Office Action Summary					
		09/676	5,791 	FOTI, GEORGE	
		Exami		Art Unit	
			S. PATEL	2664	
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply					
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).					
Status					
1)⊠ R	1)⊠ Responsive to communication(s) filed on <u>29 September 2000</u> .				
2a)□ TI	This action is FINAL . 2b)⊠ This action is non-final.				
3) <u></u> Si	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is				
cle	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.				
Disposition of Claims					
4)⊠ C	4)⊠ Claim(s) <u>1-9</u> is/are pending in the application.				
	4a) Of the above claim(s) is/are withdrawn from consideration.				
	5) Claim(s) 7-9 is/are allowed.				
6)⊠ CI	Claim(s) <u>1</u> is/are rejected.				
7)⊠ CI	Claim(s) <u>2-6</u> is/are objected to.				
8)□ CI	Claim(s) are subject to restriction and/or election requirement.				
Application Papers					
9) The specification is objected to by the Examiner.					
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.					
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).					
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).					
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.					
Priority under 35 U.S.C. § 119					
 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). 					
* See the attached detailed Office action for a list of the certified copies not received.					
Attachment(s)					
1) Notice of References Cited (PTO-892) 4) Interview Summary (PTO-413)					
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) Paper No(s)/Mail Date					
) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date 4, 2. 5) Notice of Informal Patent Application (PTO-152) 6) Other:					

Application/Control Number: 09/676,791

Art Unit: 2664

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

The changes made to 35 U.S.C. 102(e) by the American Inventors Protection Act of 1999 (AIPA) and the Intellectual Property and High Technology Technical Amendments Act of 2002 do not apply when the reference is a U.S. patent resulting directly or indirectly from an international application filed before November 29, 2000. Therefore, the prior art date of the reference is determined under 35 U.S.C. 102(e) prior to the amendment by the AIPA (pre-AIPA 35 U.S.C. 102(e)).

2. Claim 1 is rejected under 35 U.S.C. 102(e) as being anticipated by Chen et al (5,943,408).

Regarding claim 1, Chen et al disclose a direct signaling system which comprising a Generic Call-control State Machine (GCSM) that performs call-control functions that are common to all of the protocols (col. 3, line 48 through 37, col. 4; col. 6, line 27 through 12, col. 7); and a plurality of external signaling systems that interface between the GCSM and the selected network components and perform call-control functions that are specific to each protocol (col. 3, line 48 through 37, col. 4; col. 6, line 27 through 12, col. 7).

Application/Control Number: 09/676,791

Art Unit: 2664

3.

Claims 2-6 are objected to as being dependent upon a rejected base claim, but

would be allowable if rewritten in independent form including all of the limitations of the

base claim and any intervening claims.

4. Claims 7-9 are allowed.

5. Any inquiry concerning this communication or earlier communications from the

examiner should be directed to AJIT G. PATEL whose telephone number is 703-308-

5347. The examiner can normally be reached on MONDAY-THURSDAY.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Wellington Chin can be reached on 703-305-4366. The fax phone number

for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the

Patent Application Information Retrieval (PAIR) system. Status information for

published applications may be obtained from either Private PAIR or Public PAIR.

Status information for unpublished applications is available through Private PAIR only.

For more information about the PAIR system, see http://pair-direct.uspto.gov. Should

you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free).

Ajit Patel Primary Examiner

Page 3

AP